



bayesian network + node + probability + (diag

Search

[Advanced Scholar Search](#)

[Scholar Preferences](#)

[Scholar Help](#)

**Scholar Results 1 - 10 of about 40 for bayesian network + node + probability + (diagnosis OR diagnostic)**

[ps] [Decision-theoretic troubleshooting: A framework for repair and experiment - group of 3 »](#)

J S Breese, D Heckerman - Proceedings of the Twelfth Conference on Uncertainty in ..., 1996 - research.microsoft.com

... A **Bayesian network** for a canonical configurable device is shown in ... C 6 . By setting the configuration **node** to one ... in printing from your PC to a **network printer**. ...

Cited by 34 - Related Articles - View as HTML - Web Search

[All articles](#)

[Recent articles](#)

[Validating functional system requirements with scenarios - group of 6 »](#)

A Sutcliffe, A Gregoriades - Requirements Engineering, 2002. Proceedings. IEEE Joint ..., 2002 - ieeexplore.ieee.org

... BBNs are causal **networks** that represent probabilistic ... the net and NPTs have been completed, Bayes's theorem ... Table 1. **Node Probability Table** for the external ...

Cited by 11 - Related Articles - Web Search

[An impact analysis method for safety-critical user interface design](#)

J Galliers, A Sutcliffe, S Minocha - ACM Transactions on Computer-Human Interaction (TOCHI), 1999 - portal.acm.org

... the net and the NPTs are completed, Bayes theorem is ... 3. A generic BBN **network** for error analysis showing outer ... The value of the domain knowledge **node** was, there ...

Cited by 11 - Related Articles - Web Search - BL Direct

[David Heckerman John S. Breese Koos Rommelse](#)

DT Troubleshooting - cs.ucsb.edu

... reasonable even though inference in an arbitrary **Bayesian network** is NP ... That is, the problem dening **node** is ... We use  $p_i$  to denote the probability that component ...

Related Articles - View as HTML - Web Search

[Intel - group of 3 »](#)

... Wireless, P Enterprise, BS Proactively, B Network - intel.co.jp

... A Bayes **network** models the **probability** distribution of a set of random variables as nodes in a graph, and the probabilistic dependencies among variables as ...

Related Articles - View as HTML - Web Search

[A critique of software defect prediction models - group of 13 »](#)

NE Fenton, M Neil - Software Engineering, IEEE Transactions on, 1999 - ieeexplore.ieee.org

... the defect prediction situation by describing a prototype, **Bayesian Belief Network** (BBN) based ... defined as mean time to failure or **probability** of failure ...

Cited by 150 - Related Articles - Web Search - BL Direct

[CITATION] [Intelligent Modeling Techniques in Telecommunications Network Management](#)

M Hirsalmi - VTT Research Report TTE1-2001-37, January, 2002

Cited by 1 - Related Articles - Web Search

[doc] [MSBNx: A Component-Centric Toolkit for - group of 3 »](#)

CM Kadie, D Hovel, E Horvitz - cmf.research.microsoft.com

... The **Bayesian network** author may consider that these costs ... vital part of a troubleshooting **network** is its ... the conditional **probability** for every **node** given its ...

Related Articles - View as HTML - Web Search